

Application No. 10/053,547
Reply to Office Action of March 20, 2003

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-3 (Canceled).

Claim 4 (New): An installation for shaping a part between upper and lower dies, comprising:

an enclosure defining a furnace, wherein the enclosure comprises:

a dividing wall separating two or more compartments inside the enclosure;

a lower part carrying two or more lower dies; and

an upper part carrying an upper die, said upper and lower dies being

respectively located in the compartments, the lower part and the upper part being mobile relative to each other such that the upper die alternatively covers each of the two or more lower dies.

Claim 5 (New): An installation according to claim 4, wherein the enclosure further comprises:

a stationary part having a lateral wall and a roof,

wherein the upper part of the enclosure comprises the dividing wall and the roof, the lower part of the enclosure comprises a plate, and the lower part is configured to slide under the lateral wall horizontally and the upper part is configured to slide through the roof of the stationary part vertically.

Claim 6 (New): Application of the installation according to claim 4 to hot forming of parts including a cavity submitted to bulging during shaping.

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Claim 7 (New): Application of the installation according to claim 5 to hot forming of parts including a cavity submitted to bulging during shaping.

Claim 8 (New): An installation according to claim 5, wherein the dividing wall separates three compartments inside the enclosure, the upper die being in a central compartment of the three compartments.